

FIG. 1

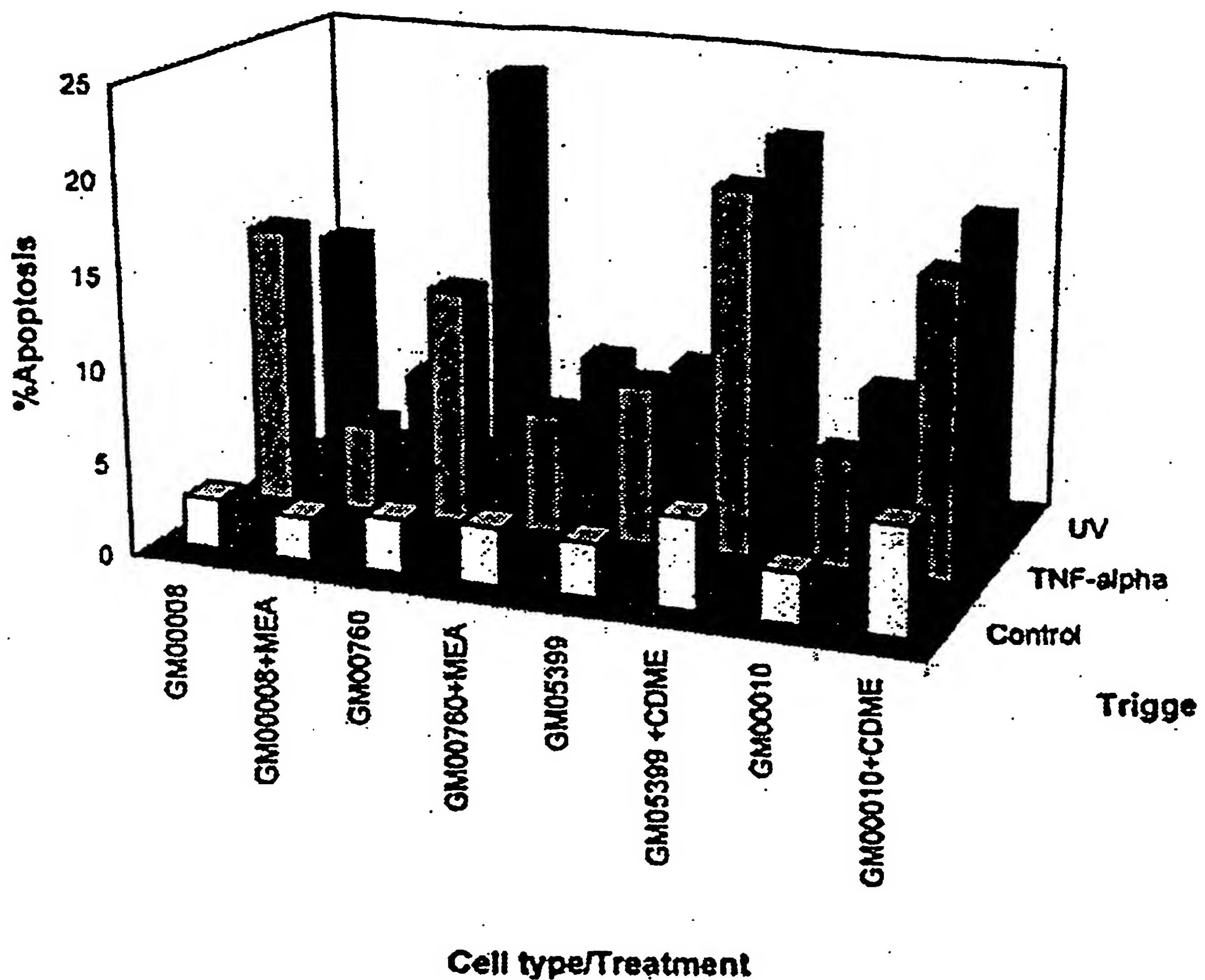


FIG. 2

Treatment Compound	% Apoptosis	Compound Structure
Control	5.3	--
Cystine	8.3	
Cystine Dimethylester (CDME)	39.7	
Cystamine	5.0	
Djenkolic Acid	5.8	
Djenkolic Acid Dimethylester (DKADME)	6.0	
Penicillimine Disulfide	4.5	
Penicillimine Disulfide Dimethylester (PDDME)	5.8	
Cys-Ala Disulfide	5.1	
Cys-Ala Disulfide Dimethylester (CADME)	4.8	
Cys-Gly Disulfide	4.4	
Cys-Gly Disulfide Dimethylester (CGDME)	7.4	
Cys-Val Disulfide	6.3	
Cys-Val Disulfide Dimethylester (CVDME)	4.5	

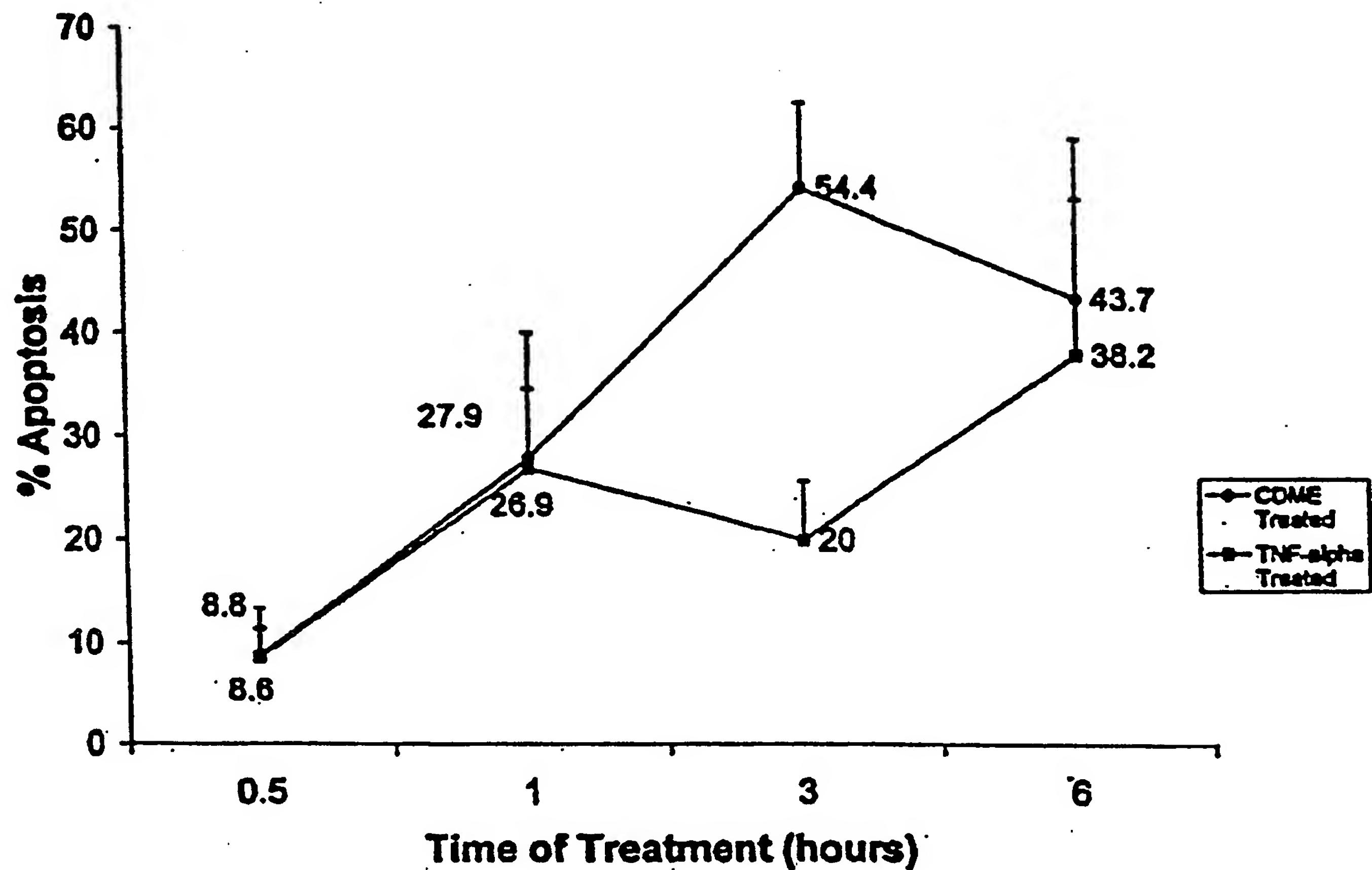
FIG. 3

FIG. 4